

## Application Data Sheet

### Application Information

Application Type::	Regular
Subject Matter::	Utility
Suggested classification::	
Suggested Group Art Unit::	
CD-ROM or CD-R?::	None
Computer Readable Form (CRF)?::	No
Title::	TYPE II QUANTUM WELL MID-INFRARED OPTOELECTRONIC DEVICES
Attorney Docket Number::	032026-0754
Request for Early Publication?::	No
Request for Non-Publication?::	No
Suggested Drawing Figure::	
Total Drawing Sheets::	6
Small Entity?::	
Petition included?::	No
Licensed US Govt. Agency::	NSF
Contract or Grant Numbers One::	0139823
Secrecy Order in Parent Appl.?::	No

### Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	US
Status::	Full Capacity
Given Name::	Luke J.

**Family Name::** Mawst  
**City of Residence::** Sun Prairie  
**State or Province of Residence::** Wisconsin  
**Country of Residence::** US  
**Street of mailing address::** 1007 Fountain Drive  
**City of mailing address::** Sun Prairie  
**State or Province of mailing address::** WI  
**Postal or Zip Code of mailing address::** 53590

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** Indonesia  
**Status::** Full Capacity  
**Given Name::** Nelson  
**Family Name::** Tansu  
**City of Residence::** Bethlehem  
**State or Province of Residence::** Pennsylvania  
**Country of Residence::** US  
**Street of mailing address::** 221 Saucon View Drive  
**City of mailing address::** Bethlehem  
**State or Province of mailing address::** PA  
**Postal or Zip Code of mailing address::** 18015

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** US  
**Status::** Full Capacity

**Given Name::** Jerry R.  
**Family Name::** Meyer  
**City of Residence::** Catonsville  
**State or Province of Residence::** Maryland  
**Country of Residence::** US  
**Street of mailing address::** 121 Oak Drive  
**City of mailing address::** Catonsville  
**State or Province of mailing address::** MD  
**Postal or Zip Code of mailing address::** 21228

**Applicant Authority Type::** Inventor  
**Primary Citizenship Country::** US  
**Status::** Full Capacity  
**Given Name::** Igor  
**Family Name::** Vurgaftman  
**City of Residence::** Odenton  
**State or Province of Residence::** Maryland  
**Country of Residence::** US  
**Street of mailing address::** 2376 Sandy Walk Way  
**City of mailing address::** Odenton  
**State or Province of mailing address::** MD  
**Postal or Zip Code of mailing address::** 21113

## Correspondence Information

**Correspondence Customer Number::** 23524

**E-Mail address::** PTOMailMadison@Foley.com

## Representative Information

<b>Representative Designation::</b>	<b>Registration Number::</b>	<b>Representative Name::</b>
Primary	47,371	RICK L. ABEGGLEN
Primary	54,589	MATHEW P. ANDERSON
Primary	46,521	SCOTT D. ANDERSON
Primary	29,512	RUSSELL J. BARRON
Primary	39,902	DAVID J. BATES
Primary	42,308	STEVEN C. BECKER
Primary	51,495	MICHAEL S. BRAYER
Primary	52,673	MARCUS A. BURCH
Primary	35,093	CHARLES G. CARTER
Primary	44,603	ALISTAIR K. CHAN
Primary	26,416	JOHN C. COOPER III
Primary	34,144	JEFFREY N. COSTAKOS
Primary	52,801	SCOTT M. DAY
Primary	26,876	HARRY C. ENGSTROM
Primary	44,689	BERNARD P. FRIEDRICHSEN
Primary	30,844	BARRY L. GROSSMAN
Primary	47,619	JEFFREY S. GUNDERSEN
Primary	54,601	ADAM M. GUSTAFSON
Primary	44,787	PAUL S. HUNTER
Primary	38,200	MARK A. KASSEL
Primary	48,367	JOHN M. LAZARUS
Primary	40,365	KEITH D. LINDENBAUM
Primary	39,282	DAVID G. LUETTGEN
Primary	50,592	MICHELLE MANNING

Primary	52,008	M. SCOTT MC BRIDE
Primary	35,610	RICHARD J. MC KENNA
Primary	44,932	JOSEPH P. MEARA
Primary	32,505	JAMES G. MORROW
Primary	48,657	STEPHAN J. NICKELS
Primary	50,755	SCOTT C. NIELSON
Primary	45,651	JASON E. PAULS
Primary	38,276	TODD A. RATHE
Primary	48,580	MARCUS W. SPROW
Primary	47,959	M. REED STAHELI
Primary	43,193	JEAN M. TIBBETTS
Primary	34,279	JAMES A. WILKE
Primary	48,412	ROBERT N. YOUNG
Primary	35,421	JOSEPH N. ZIEBERT
Primary	40,883	WALTER E. ZIMMERMAN

#### Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::

#### Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::

#### Assignee Information

Assignee name::